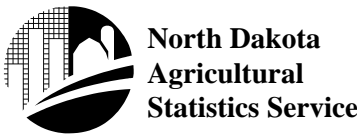


NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: May 23, 2005
For Week Ending: May 22, 2005
ND-CW2105

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN) and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Planting progress is still ahead of the five-year (2000-2004) average for most crops despite last week's rains, according to the North Dakota Agricultural Statistics Service. Rains over most of the state last week limited planting in many areas. Warm weather and sunshine were reported as needed to maintain planting and crop development progress. Reports were received that the cold and wind were causing stress to sugarbeets. Crops hit with frost damage the past few weeks have started to regrow. Post emergence spraying for control of broadleaf weeds was 12 percent complete and wild oats was 13 percent complete. Statewide, on average, there were 4.1 days suitable for fieldwork. Topsoil moisture supplies were rated 4 percent short, 86 adequate and 10 surplus. This compared with the average of 5 percent very short, 14 short, 71 adequate and 10 surplus.

Crops: Limited progress was made seeding small grains despite rains across the state. Hard red spring wheat was 92 percent seeded, ahead of the average of 81 percent. Durum was 74 percent seeded compared with 60 percent on average. Barley was 91 percent planted. Spring wheat and barley were 68 and 63 percent emerged, respectively, both ahead of average. Spring wheat, barley and oat conditions were reported mostly good.

Good progress was made planting all other crops last week. While excellent progress was made planting soybeans, it was still behind average. Soybeans were 49 percent planted compared to 19 percent last week and the average of 51 percent. Potatoes were 68 percent planted compared to 69 percent on average. Sunflower was 25 percent planted compared with 8 percent last week.

Livestock: Ranchers continued to move livestock to pasture as conditions improved due to the recent precipitation. Range and pasture conditions were 4 percent very poor, 10 poor, 38 fair, 42 good and 6 excellent. Stockwater supply was rated 1 percent very short, 13 short, 82 adequate and 4 surplus.

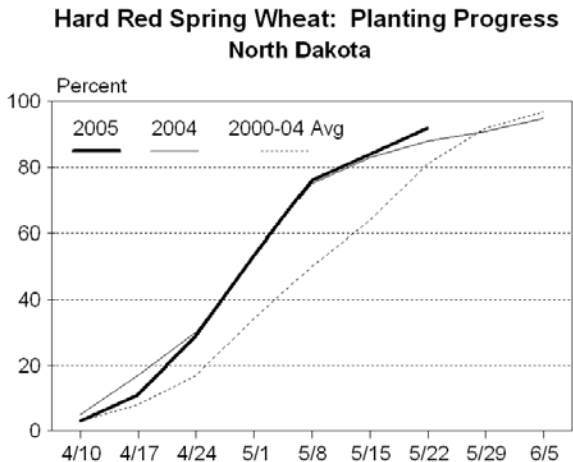
Crop Development Progress ^{1/} May 22, 2005 with Comparisons				
Crop	Week Ending			2000-2004 Avg.
	May 22, 2005	May 15, 2005	May 22, 2004	
(Percent)				
BARLEY				
Planted	91	82	84	78
Emerged	63	40	61	46
Jointed	1	0	4	2
DURUM WHEAT				
Planted	74	62	62	60
Emerged	40	26	43	33
Jointed	1	0	1	1
HRS WHEAT				
Planted	92	84	88	81
Emerged	68	48	70	54
Jointed	2	0	4	4
OATS				
Planted	93	85	87	81
Emerged	72	53	68	53
Jointed	4	1	2	3
CANOLA				
Planted	83	66	77	80
Emerged	42	23	41	44
CORN, ALL				
Planted	82	69	90	81
Emerged	24	4	49	42
DRY EDIBLE BEANS				
Planted	18	5	20	25
Emerged	2	0	1	2
DRY EDIBLE PEAS				
Planted	96	87	NA	NA
Emerged	55	30	NA	NA
FLAXSEED				
Planted	71	54	66	66
Emerged	27	11	32	28
POTATOES				
Planted	68	47	68	69
Emerged	9	6	10	13
SOYBEANS				
Planted	49	19	63	51
Emerged	4	0	11	10
SUGARBEETS				
Emerged	67	35	70	58
SUNFLOWER				
Planted	25	8	22	23
Emerged	2	0	2	2

1/ Crop development percents represent all acreage in or beyond each stage.
NA = Not Available

Crop and Pasture Condition Week Ending May 22, 2005					
Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Barley	0	1	18	67	14
Durum Wheat	0	1	23	70	6
HR Spring Wheat	0	1	20	64	15
Oats	0	1	24	69	6
Canola	0	2	24	67	7
Corn	0	1	23	70	6
Dry Edible Peas	0	1	23	73	3
Sugarbeets	2	2	50	39	7
Pasture and Range	4	10	38	42	6

Percent Planted by District Week Ending May 22, 2005									
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
(Percent)									
Barley	85	88	83	94	96	100	94	100	100
Durum Wheat	61	79	72	86	92	98	94	99	94
HR Spring	74	89	85	92	96	99	96	100	100
Canola	93	84	66	95	98	100	97	90	100
Corn	75	73	86	53	51	85	57	71	94
Soybeans	54	59	30	23	55	38	NA	47	70

NA = Not Available

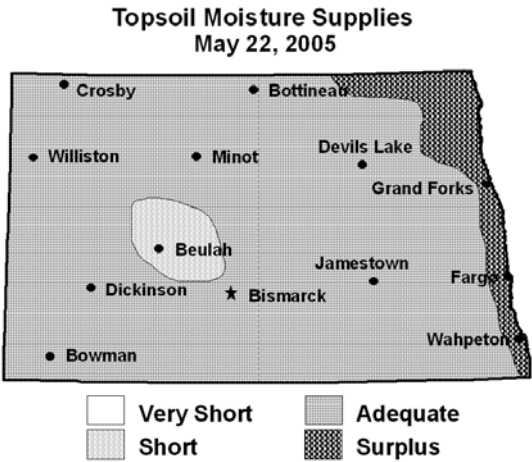


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NORTH DAKOTA CROP WEATHER REPORT, Week Ending May 22, 2005

Soil Moisture: North Dakota				
Date	Week Ending			2000-2004 Avg.
	May 22, 2005	May 15, 2005	May 22, 2004	
(Percent)				
TOPSOIL				
Very Short	0	0	8	5
Short	4	5	18	14
Adequate	86	87	67	71
Surplus	10	8	7	10
SUBSOIL				
Very Short	4	7	13	6
Short	14	16	25	17
Adequate	74	70	58	68
Surplus	8	7	4	9



Weather: Seasonably warm temperatures and scattered showers and thunderstorms were found across the state last week. Fair weather started out the week, with highs in the 60s. Showers and some severe thunderstorms developed across areas of the west and south on Tuesday. Showers and thunderstorms moved into the eastern areas early on Wednesday. Temperatures ranged from the upper 60s southwest to the mid-70s in the east. Lows were in the 40s across the majority of the state. High temperatures warmed into the 70s east and low 80s in the west. Another storm system brought showers and thunderstorms across areas of the west on Friday. Severe thunderstorms developed in the eastern areas on Friday evening. Several tornados were reported in eastern North Dakota that day. High temperatures reached into the 80s across the state on Friday. The weekend brought windy conditions and cooler temperatures.

Outlook, May 23-29: There will be a daily chance of showers and a few thunderstorms across the state for the first half of the week. Temperatures will also trend downward as the week progresses. Look for a chance of showers and a few thunderstorms in the west on Monday. That chance of rain will move east on Tuesday. Showery and cool weather is expected across the state on Wednesday and Thursday, especially in the eastern areas. Highs through the middle of the week will range from the upper 60s in the west to the upper 70s in the southeast. High temperatures for the latter half of the workweek will range from around 60 in the north and east to the upper 60s in the south. Dry weather will move in for the week's end. High temperatures will warm slightly for the holiday weekend, with highs generally in the 70s. Memorial Day looks to be fairly dry.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending May 22, 2005

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ^{1/}		
	Past Week	Depart Normal ^{2/}	Past Week	Total	Depart Normal ^{2/}
(Degrees F) (Inches)					
Northwest (1)	62	6	1.09	2.47	-0.67
N. Central (2)	62	6	1.18	2.43	-0.89
Northeast (3)	61	3	1.19	3.28	0.33
W. Central (4)	62	4	1.30	3.10	-0.28
Central (5)	62	4	0.50	3.11	-0.24
E. Central (6)	60	2	0.88	2.54	-1.06
Southwest (7)	61	6	1.38	3.19	-0.38
S. Central (8)	64	7	0.39	2.77	-0.78
Southeast (9)	63	5	0.17	2.94	-0.64

1/ Precipitation amounts may vary due to an inaccurate snowfall melt. 2/ Normal is the 1961-90 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending May 22, 2005

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ^{1/}		
	High	Low	Past Week	Total	Depart Normal ^{2/}
(Degrees F) (Inches)					
(1) Bowbells	80	42	1.04	2.60	-0.40
Williston	82	44	1.07	2.44	-0.29
Mohall	81	42	0.66	1.81	-1.38
Minot	82	42	1.57	3.03	-0.59
(2) Baker	84	41	0.87	2.83	-0.93
Bottineau	81	43	1.53	2.36	-0.81
Rugby	82	43	1.13	2.10	-0.92
(3) Cando	84	41	1.07	2.24	-0.48
Cavalier	86	36	1.26	3.67	0.61
Forest River	86	35	1.00	3.57	0.36
Grand Forks	83	35	1.10	2.86	0.00
Langdon	84	38	1.27	3.56	0.89
St. Thomas	86	35	1.42	3.80	0.59
(4) Hazen	84	39	1.48	3.27	-0.51
Turtle Lake	81	43	0.70	2.64	-0.70
Watford City	82	43	1.71	3.38	0.37
(5) Carrington	81	39	0.29	2.57	-0.81
Harvey	84	40	0.83	3.51	0.20
Jamestown	88	38	0.96	3.79	0.73
Robinson	82	42	0.02	3.00	-0.27
Streeter	86	40	0.39	2.70	-1.04
(6) Dazey	86	38	1.10	2.35	-1.12
Fargo	79	40	0.57	2.34	-1.41
Hillsboro	83	35	0.96	2.94	-0.66
(7) Beach	80	41	1.49	4.02	0.94
Bowman	82	39	1.37	2.84	-0.51
Dickinson	82	43	1.59	3.86	0.05
Hettinger	83	42	1.07	2.03	-1.99
(8) Mandan	85	42	0.70	3.17	-0.11
Linton	86	45	0.08	2.36	-1.44
(9) Edgeley	87	40	0.10	2.83	-0.91
Oakes	88	43	0.33	3.90	0.19
Wyndmere	85	39	0.09	2.09	-1.20

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